

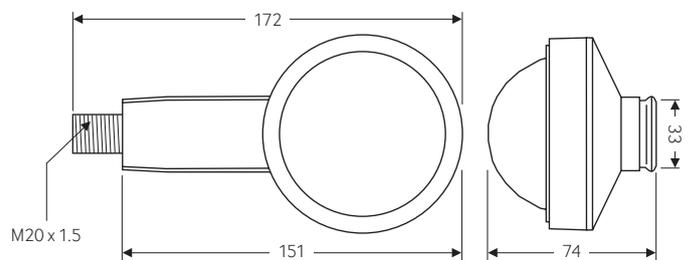
## EBDHS-MB-SR | Sensor Ready (SR), high bay/high level, luminaire mounted, PIR, presence detector



### Key Product Features:

- SR™ certified by Philips
- Ground breaking detection range up to 40m at a 15m mounting height
- Unique lens technology – high sensitivity within the detection range
- Supplied with adjustable masking shields to tailor detection zones
- Functionality is fully programmable using either the UHS5 or UNLCDHS handsets
- Ideal for high level/high bay applications
- 5 year warranty

### Dimensions (mm)



## Technical Data

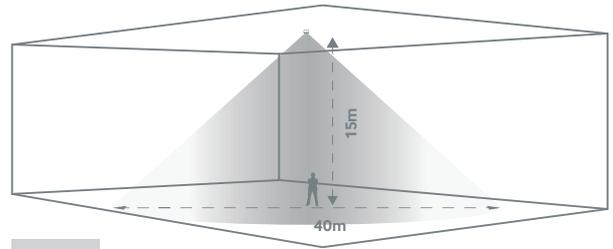
Part Code	<b>EBDHS-MB-SR</b>
Weight	0.100kg
Supply voltage DC	9.5–22.5 VDC over DALI
Terminal capacity	2.5mm <sup>2</sup>
Working temperature range	-10 to 35°C
Humidity	5 to 95% non-condensing
Material (casing)	Flame retardant ABS and PC/ABS
IP rating	40
Compliance	 EMC-2014/30/EU, LVD-2014/35/EU

## Accessories and Associated Products

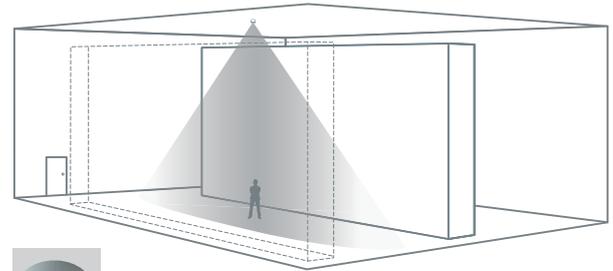
Part Number	Description
 UHS5	Compact, programming/commissioning handset
 UHS7	Compact, user handset
 UNLCDHS	Professional, programming/commissioning LCD handset

## Detection pattern

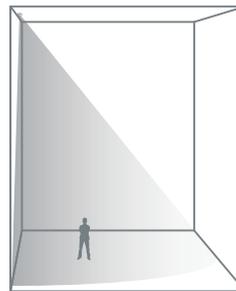
high < sensitivity > low



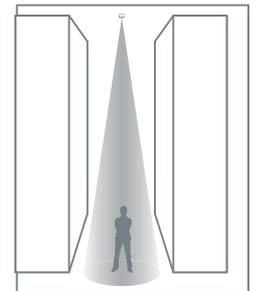
No Shield



Shield cut for aisle detection pattern



Shield cut for end of aisle detection pattern



Shield cut for focused detection pattern



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### Important notice:

This device should be installed by a qualified electrician in accordance with the latest edition of the IEE Wiring Regulations and the applicable Building Regulations.

Due to our policy of continual product improvement CP Electronics reserves the right to alter the specification of this product without prior notice.

